

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	ping\$4 near3 broadcast\$4 near3 address\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:32
L2	75	arp.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:32
L3	623	arp.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:32
L4	373	mac adj1 ip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:35
L5	23	(mac adj1 ip).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:39
L6	24	(find\$4 locat\$4) adj3 ip adj3 mac	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:42
L7	68026	(rarp (revers\$4 near3 address\$4 near3 resolution\$1 ner3 protocol\$1)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:43
L8	68011	((revers\$4 near3 address\$4 near3 resolution\$1 ner3 protocol\$1)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:44
L9	18346	handoff\$1 handover\$1 hand-over\$1 handover\$1 roam\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 09:43
L10	1296	8 and 9	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 09:44

L11	20	((revers\$4 near3 address\$4 near3 resolution\$1 near3 protocol\$1)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:46
L12	40	(rarp (revers\$4 near3 address\$4 near3 resolution\$1 near3 protocol\$1)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:44
L13	0	12 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:45
L14	0	11 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:45
L15	2	((revers\$4 near3 address\$4 near3 resolution\$1 near3 protocol\$1)) same 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:48
L16	20	((revers\$4 near3 address\$4 near3 resolution\$1 near3 protocol\$1)) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 10:00
L17	35	(rarp) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 11:19
L18	159	(proxy adj1 arp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 11:36

L19	36	(US-20010055298-\$ or US-20020022483-\$ or US-20020058480-\$ or US-20020138628-\$ or US-20020142771-\$ or US-20020191635-\$ or US-20030031151-\$ or US-20030041175-\$ or US-20030046413-\$ or US-20030103471-\$ or US-20030185202-\$ or US-20030185233-\$ or US-20030202497-\$ or US-20030202505-\$ or US-20030233580-\$ or US-20040017793-\$ or US-20040054799-\$ or US-20040066757-\$ or US-20040066759-\$ or US-20040068571-\$ or US-20040103204-\$ or US-20040114553-\$ or US-20040114559-\$ or US-20040203593-\$ or US-20040213179-\$ or US-20040081122-\$).did. or (US-5488608-\$ or US-5530693-\$ or US-6473413-\$ or US-6484211-\$ or US-6535493-\$ or US-6587457-\$ or US-6647264-\$ or US-6738361-\$ or US-6763007-\$ or US-6771962-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/12/16 11:20
L20	3	18 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 11:20
L21	22	(proxy adj1 arp).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 11:36
L22	27	(proxy near3 arp).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 11:40
L23	1	(proxy near3 arp).ab. and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 11:43

L24	13	(proxy near3 arp) and (mac near3 (access\$4 router\$1 gateway\$1)) and (ip near3 mobile\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 11:46
L25	2	(proxy near3 arp) and ((mac near3 (access\$4 router\$1 gateway\$1)) same (ip near3 mobile\$1) same address\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 14:44
L26	2	("6763007").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:30
L27	4489	(memory\$4 database\$1) near10 (discard\$4 purg\$4 remov\$4 delet\$4) near10 (updat\$4 refresh\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:32
L28	452	((memory\$4 database\$1) near10 (discard\$4 purg\$4 remov\$4 delet\$4) near10 (updat\$4 refresh\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:33
L29	0	((memory\$4 database\$1) near10 (discard\$4 purg\$4 remov\$4 delet\$4) near10 unless near10 (updat\$4 refresh\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:33
L30	106	((memory\$4 database\$1) near10 (discard\$4 purg\$4 remov\$4 delet\$4) near10 (information\$1 messag\$4 cell\$1 packet\$1) near10 (updat\$4 refresh\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:35
L31	1	((memory\$4 database\$1) near10 (discard\$4 purg\$4 remov\$4 delet\$4) near10 (information\$1 messag\$4 cell\$1 packet\$1) near10 (updat\$4 refresh\$4)).ab. and "370"/\$.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:35
L32	2	((memory\$4 database\$1) near10 (discard\$4 purg\$4 remov\$4 delet\$4) near10 (expir\$6 timeout\$1) near10 (updat\$4 refresh\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 18:04
L33	498	(memory\$4 database\$1) near10 (discard\$4 purg\$4 remov\$4 delet\$4) near10 (expir\$6 timeout\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 18:03

L34	96329	(memory\$4 database\$1) near10 (updat\$4 refresh\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:38
L35	70	33 same 34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:43
L36	5	(33 same 34).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:40
L37	6	(33 same 34).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:40
L38	1	35 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:42
L39	20	33 and 34 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 17:43
L40	0	33 near10 unless near10 34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 18:04
L41	15	(expir\$6 timeout\$1) near10 unless near10 (updat\$4 refresh\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 18:10
L42	1	41 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 18:07
L43	0	((expir\$6 timeout\$1) near10 unless near10 (updat\$4 refresh\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 18:10

L44	2	((expir\$6 timeout\$1) near10 unless near10 (updat\$4 refresh\$4)).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 18:10
S1	2	("6298053").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 16:06
S2	7	("5371780"   "5471469"   "5488608"   "5530693"   "5673031"   "6085076"   "6110103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 16:12
S3	0	10/602179	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 16:12
S4	0	10/602,179	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 16:29
S5	38647	(access\$4 near3 (node\$1 gateway\$1 router\$1 switch\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:26
S6	18267	handoff\$1 handover\$1 hand-over\$1 handover\$1 roam\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:24
S7	1404	(wireless\$1 radio\$1) near3 (access\$4 near3 (node\$1 gateway\$1 router\$1 switch\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 16:30
S8	58	((wireless\$1 radio\$1) near3 (access\$4 near3 (node\$1 gateway\$1 router\$1 switch\$2))). ab. and S6	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 16:59
S9	504	((((wireless\$1 radio\$1) near3 (access\$4 near3 (node\$1 gateway\$1 router\$1 switch\$2)))) ap) same S6	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 17:00
S10	54	S9 and dhcp	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 17:58
S11	1109	wireless adj1 access adj1 point\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:13
S12	835	wireless adj1 access adj1 point	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:10
S13	308	S12 and gateway	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 17:59



S14	81	S12 same gateway	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 17:59
S15	27	(wireless adj1 gateway\$1) and S12	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:02
S16	98	(wireless adj1 access adj1 point\$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:13
S17	37	(wireless adj1 access adj1 point\$1).ab. and S6	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:14
S18	8	((handoff\$1 handover\$1 hand-over\$1 handover\$1 roam\$4) same S11).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:34
S19	137	((handoff\$1 handover\$1 hand-over\$1 handover\$1 roam\$4) same S11)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:26
S20	60324	(access\$4 near3 (node\$1 gateway\$1 router\$1 switch\$1 point\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 18:26
S21	2	("6763007").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 10:51
S22	21	("5159592"   "5325362"   "5519706"   "5533026"   "5564070"   "5598536"   "5708655"   "5717688"   "5790548"   "5812531"   "5812819"   "6122268"   "6141325"   "6181935"   "6230013"   "6243758"   "6272148"   "6407988"   "6442616"   "6473411"   "6484211").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 10:51
S23	23	wireless adj1 access adj1 gateway\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:12
S24	1518	wireless adj1 base adj1 station\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:12
S25	166	(wireless adj1 base adj1 station\$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:41
S26	6	((wireless adj1 base adj1 station\$1) ap) same (relay\$1 repeater\$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:36

S27	23	(wireless\$4 near3 ap).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:36
S28	731	(wireless near3 base near3 station\$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:41
S29	76	((wireless near3 base near3 station\$1) near3 wireless\$4 near3 network\$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:49
S30	0	(wi-fi) same (wireless\$1 adj1 base\$1 adj1 station\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 17:53
S31	10	(wi-fi).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 18:55
S32	2	("5898679").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 18:55
S33	8	(mobile\$1 near3 (maintain\$1 continue\$4 "same") near3 mac near3 address\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:37
S34	18291	handoff\$1 handover\$1 hand-over\$1 handover\$1 roam\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:31
S35	3	(mobile\$1 near10 (maintain\$1 continue\$4 "same") near10 mac near10 ip near10 address\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:41
S36	399885	(mobile\$1 near10 (maintain\$1 continue\$4 "same") near10 mac address\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:06
S37	7877	S34 and S36	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:42
S38	2638	(handoff\$1 handover\$1 hand-over\$1 handover\$1 roam\$4).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:42
S39	1028	S36 and S38	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:42
S40	23	(mobile\$1 near10 (maintain\$1 continue\$4 "same") near10 mac near10 address\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:49
S41	17	S40 and S34	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:49



S42	2	("6763007").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 11:49
S43	21	("5159592"   "5325362"   "5519706"   "5533026"   "5564070"   "5598536"   "5708655"   "5717688"   "5790548"   "5812531"   "5812819"   "6122268"   "6141325"   "6181935"   "6230013"   "6243758"   "6272148"   "6407988"   "6442616"   "6473411"   "6484211").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:50
S44	5	S43 and (mac adj1 address\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:50
S45	2	("same") near10 mac near10 address\$1 near10 S34	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 11:56
S46	5	("same" near10 mac near10 address\$1) same S34	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:05
S47	100	("same" near10 mac near10 address\$1) and S34	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:17
S48	17	(mobile\$1 near10 (maintain\$1 continue\$4 "same") near10 mac near10 address\$1) and S34	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:07
S49	1	("same" near10 mac near10 address\$1).ab. and S34	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:19
S50	19	("same" near10 mac near10 address\$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:24
S51	4	allow\$1 near10 maintain\$4 near10 mac near10 address\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:24
S52	6	(mobile\$1 near10 mac near10 address\$1 near10 S34)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 12:58
S53	5	S34 same (gateway\$1 near3 mac near3 address\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 13:50
S54	2164	(determin\$4) near3 ip near3 address\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 13:51

S55	2414	(determin\$4) near3 ip near3 address\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 13:52
S56	2164	S54 same S55	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 13:52
S57	155	S54 same S55 same mobile\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 13:52
S58	7	(S54 same S55 same mobile\$1). ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 13:55
S59	8	((ip\$1 near3 address\$4) and (mac near3 address\$1) and mobile\$1). ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 14:08
S60	33	((ip\$1 near3 address\$4) same (mac near3 address\$1) same mobile\$1).bsum.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 14:26
S61	112	(detect\$4 near10 mac near3 address\$1) and (determin\$4 near10 ip\$1 near3 address\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 14:27
S62	15	(detect\$4 near10 mac near3 address\$1) same (determin\$4 near10 ip\$1 near3 address\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:09
S63	0	anti-arp adj1 request\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:09
S64	8	anti-arp	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:12
S65	160	aarp	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:12
S66	0	aarp.ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:12
S67	26	aarp and arp	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:14
S68	12	(anti near3 arp)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:15
S69	135	map\$4 near3 mac near3 ip	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:17
S70	44	map\$4 near3 (mac adj2 ip)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:30

S71	0	(mac-ip).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:31
S72	5	(mac adj1 ip).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:31